



Mailed on March 25, 2003

ECD-0004

**COPY**

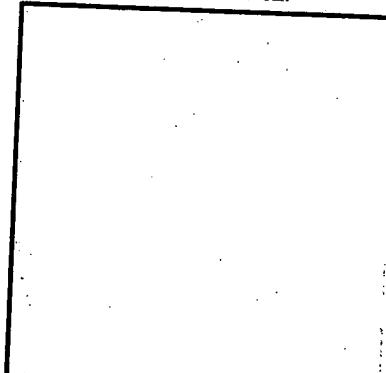
Enclosed are the following in re:  
Patent Appln. of Hart, *et al.*  
Serial No.: 10/023,424  
Filed: December 12, 2001

**SYSTEMS AND METHODS FOR  
OPTICAL MEDIA MODIFICATION**

- 1) Transmittal Letter
- 2) Supplemental Information Disclosure Statement
- 3) Form PTO-1449
- 4) Copies of cited references OH-OJ

APO/vkm

This paper was received  
by the United States Patent  
and Trademark Office on:



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PATENT  
Attorney Docket No.: ECD-0004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John J. Hart, III, *et al.* Examiner: Not Yet Assigned  
Serial No.: 10/023,424 Group Art Unit: 1752  
Filing Date: December 12, 2001  
Title: SYSTEMS AND METHODS FOR OPTICAL MEDIA MODIFICATION

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner For Patents, Washington, DC 20231.

3-25-03  
Date

Vanessa Marakas  
Vanessa Marakas

Assistant Commissioner for Patents  
Washington, DC 20231

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. Supplemental Information Disclosure Statement;
2. Forms PTO-1449 and copies of cited references OH-OJ; and
3. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: March 25, 2003  
Mills & Onello, LLP  
Eleven Beacon Street, Suite 605  
Boston, Massachusetts 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774  
J:\ECD\0004\2ndtranssuppIDS.wpd

Anthony P. Onello, Jr.  
Anthony P. Onello, Jr.  
Registration Number 38,572  
Attorney for Applicants



PATENT  
Attorney Docket No.: ECD-0004

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Anthony P. Onello, Jr.  
Anthony P. Onello, Jr.  
Registration Number 38,572  
Attorney for Applicants



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3-25-03  
Date

Vanessa Marakas  
Vanessa Marakas

Assistant Commissioner for Patents  
Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 C.F.R. 1.129(a), or  
(First/Second submission after Final Rejection)
- ☒ under 37 C.F.R. 1.97(b), or  
(Within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits, whichever occurs last)
- ☐ under 37 C.F.R. 1.97(c) together with either:
- ☐ a Certification under 37 C.F.R. 1.97(e), as checked below, or
- ☐ a \$240.00 fee under 37 C.F.R. 1.17(p), or  
(After the 37 C.F.R. 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 C.F.R. 1.97(d) together with:
- ☐ a Certification under 37 C.F.R. 1.97(e), as checked below, and
- ☐ a petition under 37 C.F.R. 1.97(d) (2), and
- ☐ a \$180.00 petition fee set forth in 37 C.F.R. 1.17(i).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s): John J. Hart, III, *et al.*  
Serial No.: 10/023,424

Certification Under 37 C.F.R. 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

- ☒ Copies of cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Serial No. \_\_\_\_\_, and references that are not required to be submitted under 37 C.F.R. 1.98.

Concise Explanation Requirement (non-English references):

- ☐ The "concise explanation" requirement under 36 C.F.R. 1.98(a)(3) for reference \_\_ is satisfied by:
  - ☐ the explanation provided on the attached sheet.
  - ☐ the explanation provided in the Specification.
  - ☐ abstract.

It is requested the information disclosed herein be made of record in this application.

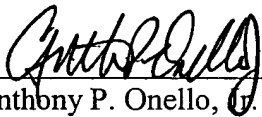
Applicant(s): John J. Hart, III, *et al.*  
Serial No.: 10/023,424

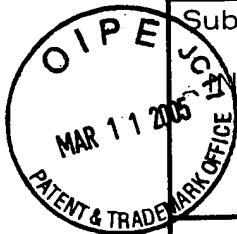
Method of payment:

- ☐ Enclosed is a check in the amount of \_\_\_\_\_.
- ☐ Please charge Deposit Account of 50-1798 in the amount of \_\_\_\_\_.
- ☐ Two duplicate copies of this Statement are enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account No. 50-1798.

Respectfully submitted,

Date: March 25, 2003  
MILLS & ONELLO, LLP  
Eleven Beacon Street, Suite 605  
Boston, MA 02108  
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Facsimile: (617) 742-7774  
J:\ECD\0004\2ndsuppIDSform.wpd

  
Anthony P. Onello, Jr.  
Registration Number 38,572  
Attorney for Applicant



Subst. Form PTO-1449					Docket Number (Optional) <b>ECD-0004</b>		Application Number <b>10/023,424</b>	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION					Applicant <b>John J. Hart, III, et al.</b>			
(Use several sheets if necessary)					Filing Date <b>December 12, 2 001</b>		Group Art Unit <b>1752</b>	
<b>U. S. Patent Documents</b>								
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	OA							
	OB							
	OC							
	OD							
	OE							
	OF							
	OG							
	OH	4,839,883	06/13/89	Nagata, et al.	369	286	06/25/87	
	OI	5,430,281	07/04/95	Lentz, et al.	235	454	02/28/94	
	OJ	2001/0024411	09/27/01	Pirot, et al.	369	53.21	02/09/01	
	OK							
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	<div style="text-align: center; border-bottom: 1px solid black;">Translation</div> <div style="display: flex; justify-content: space-between; font-size: small;"> <span>YES</span> <span>NO</span> </div>	
	OL							
	OM							
	ON							
	OO							
	OP							
	OQ							
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
	OR							
	OS							
	OT							
EXAMINER					DATE CONSIDERED			
<b>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.</b>								



UNITED STATES PATENT AND TRADEMARK OFFICE  
ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1  
Stylesheet Version v1.1.1

Title of Invention	Systems and Methods for Optical Media Modification									
Submission Type:	Information Disclosure Statement									
Application Number:	10/023424	*10/023424*								
EFS ID:	60656									
Server Response:	<table border="1"><thead><tr><th>Confirmation Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td></tr><tr><td>ICON1</td><td>2326</td></tr><tr><td>ISYS5</td><td>Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmation/Application numbers at this time. They will be checked by PTO personnel later.</td></tr></tbody></table>		Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	2326	ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmation/Application numbers at this time. They will be checked by PTO personnel later.
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ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application									
ICON1	2326									
ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmation/Application numbers at this time. They will be checked by PTO personnel later.									
First Named Applicant:	John Hart									
Attorney Docket Number:	ECD00004									
Timestamp:	2004-05-10 14:40:20 EDT									
From:	us									
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Doc. Name	File Name	Size (Bytes)								
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COPY

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Message Digest:

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cn=Anthony Peter Onello,ou=Registered Attorneys,ou=Patent and

Name:

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Government,c=US

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

## Systems and Methods for Optical Media Modification

Application Number: 10/023424

\*10/023424\*

Confirmation Number: 2326

First Named Applicant: John Hart

Attorney Docket Number: ECD0004

Search string: ( 5809006 or 6631108 or 6654331 or 5703858 or  
6029259 or 6011765 or 5770348 or 5400319 or  
5306349 ).pn.

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5809006	1998-09-15	Davis et al		369	275.4
	2	6631108	2003-10-07	Hogan		369	53.35
	3	6654331	2003-11-25	Wilson et al		369	53.34
	4	5703858	1997-12-30	Mitchell et al		369	58
	5	6029259	2000-02-22	Sollish et al		714	719
	6	6011765	2000-01-04	Nishio		369	59
	7	5770348	1998-06-23	Kondo		430	321
	8	5400319	1995-03-21	Fite, et al.		369	275.5
	9	5306349	1994-04-26	Nee		134	1

## Remarks

**Note: Remarks are not for responding to an office action.**

In accordance with the September 17, 2002 Official Gazette notice, the \$180.00

fee paid in conjunction with the present IDS also applies to a corresponding manually submitted supplemental IDS transmitted by mail on the same day as the present electronic IDS.

**Signature**

<b>Examiner Name</b>	<b>Date</b>